

ABSTRACT OF THE DISCLOSURE

It is an object to provide an apparatus and method for inspecting a film carrier tape for mounting electronic component, in which film carrier tapes for mounting electronic component provided with a plurality of electronic component mounting portions in multiple stripes in a transverse direction are exactly used and, which can be inspected at a time, so that an inspection efficiency can be enhanced very greatly, and furthermore, the film carrier tapes for mounting electronic component are separated into individual stripes after the inspection and can be taken upon individual reels without a winding shift. A film carrier tape for mounting electronic component in multiple stripes, which are unwound from an unwinding device, is cut into individual film carrier tapes for mounting electronic component in stripes by a slit device, they are caused to run in parallel with each other and are simultaneously inspected in an inspecting section, and then, they are simultaneously taken upon a plurality of take-up reels attached to an identical take-up shaft of a take-up device in parallel with each other, respectively.